

PLATE XVII.

Figs. 1-5.—*Cladocarpus pectiniferus*.

Fig. 1.—Natural size.

Fig. 2.—Portion of a colony, taken from near the distal end, with phylactocarps and gonangia; magnified.

Fig. 3.—Portion of a hydrocladium, still further magnified; lateral view. The origin of a phylactocarp is seen close to its proximal end.

Fig. 4.—Same; front view.

Fig. 5.—Part of the stem near its proximal end; showing cauline nematophores arranged in a single linear series.